

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Docket No: Q88467

Takeshi KOIZUMI, et al.

Appln. No.: 10/538,636 Group Art Unit: 1645

Confirmation No.: 6856 Examiner: Unassigned

Filed: June 10, 2005

For: PRIMER AND PROBE FOR DETECTING VIBRIO CHOLERAE OR VIBRIO MIMICUS AND DETECTION METHOD USING THE SAME

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. D. V. Singh, *et al.*, "Development of a Hexaplex PCR Assay for Rapid Detection of Virulence and Regulatory Genes in *Vibrio cholerae* and *Vibrio mimicus*", *Journal of Clinical Microbiology*, Vol. 40, No. 11, November 2002, (XP-002415924), pp. 4321-4324.
2. Jongsik Chun, *et al.*, "Analysis of 16S-23S rRNA Intergenic Spacer Regions of *Vibrio cholerae* and *Vibrio mimicus*", *Applied and Environmental Microbiology*, Vol. 65, No. 5, May 1999, (XP-002415925), pp. 2202-2208.
3. JP-A 2003-164282 published June 10, 2003, to Gifu Univ., with English Abstract.

One copy of each of the listed documents is submitted herewith.

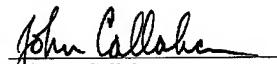
Takeshi KOIZUMI, *et al.*
U.S. Appln. No.: 10/538,636
INFORMATION DISCLOSURE STATEMENT

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,


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23373
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Date: April 6, 2007

<p>Substitute for Form 1449 A & B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>		<i>Complete if Known</i>	
		Application Number	10/538,636
		Confirmation Number	6856
		Filing Date	June 10, 2005
		First Named Inventor	Takeshi KOIZUMI
		Art Unit	1645
		Examiner Name	Unassigned
Sheet	1	of	1
		Attorney Docket Number	088467

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

NON-PATENT LITERATURE DOCUMENTS

NON-PATENT ENTITLEMENT DOCUMENT			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		D. V. Singh, <i>et al.</i> , "Development of a Hexaplex PCR Assay for Rapid Detection of Virulence and Regulatory Genes in <i>Vibrio cholerae</i> and <i>Vibrio mimicus</i> ", <i>Journal of Clinical Microbiology</i> , Vol. 40, No. 11, November 2002, (XP-002415924), pp. 4321-4324	
		Jongsik Chun, <i>et al.</i> , "Analysis of 16S-23S rRNA Intergenic Spacer Regions of <i>Vibrio cholerae</i> and <i>Vibrio mimicus</i> ", <i>Applied and Environmental Microbiology</i> , Vol. 65, No. 5, May 1999, (XP-002415925), pp. 2202-2208	

Examiner Signature _____ Date Considered _____

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the internet. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible ⁶Applicant is to indicate here if English language Translation is attached.